



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

*am*

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,695	05/04/2001	Jonathan K. Black	20705.006US	8186

22870 7590 05/17/2005  
TECHNOPROP COLTON, L.L.C.  
P O BOX 567685  
ATLANTA, GA 311567685

EXAMINER
----------

WONG, LESLIE

ART UNIT	PAPER NUMBER
----------	--------------

2167

DATE MAILED: 05/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/849,695

Applicant(s)

BLACK ET AL.

Examiner

Leslie Wong

Art Unit

2167

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 17 February 2005.
- 2a) ☒ This action is FINAL. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 11-33,36,37,39 and 40 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 11-33,36,37,39 and 40 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 21 January 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Response to Amendment*

1. Receipt of Applicant's Amendment, filed 17 February 2005, is acknowledged.

### *Claim Objections*

2. Claim 36 is objected to because of the following informalities: improper dependent form (i.e., claim 36 depends on a cancelled claim 35). Appropriate correction is required

### *Claim Rejections - 35 USC § 102*

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 11-33, 36-37, and 39-40 are rejected under 35 U.S.C. 102(e) as being anticipated by **Perell et al.** ("Perell") (US 20010047347 A1).

Regarding claims 11 and 21, **Perell** teaches a business method for providing current credential information regarding at least one individual to an interested entity comprising the steps of:

- a). obtaining initial information about the at least one individual by querying at least one information source selected from the group consisting of information sources, the individual, information providers, public records, and commercial data providers (§s 0097, 0098);
- b). inputting the information into a sortable continuously updated relational database (§s 0087, 0088, and 0149);
- c). sorting the information into at least one searchable unit within the sortable continuously updated relational database (§ 0276);
- d). obtaining updated information from the at least one information source, wherein the information is periodically updated by obtaining the updated information from the at least one information source such that the initial information contained in the sortable continuously updated relational database is constantly replaced by the updated information (§s 0161, 0304, 0305);
- e). replacing the initial information with the updated information within a predetermined time from when the updated information is obtained (§s 0161, 0169, 0237);
- f). allowing the interested entity access to the information contained in the sortable continuously update relational database (§s 0097 and 0098);
- g). repeating steps b through e as often as updated information is obtained (§s 0010 and 0017);
- h). repeating step f as often as the interested entity desires access to the information (§s 0056 and 0057);

wherein the method results in the creation of an on-line continually updated profile of the at least one individual that can be accessed electronically on an as needed basis by the interested entity to verify the information about the at least one individual (§s 0010, 0017, 0077, 0304, 0305).

Regarding claim 12, **Perell** further teaches wherein the database is owned by a database owner and wherein a payment is made by the database owner to the at least one information source for the provision of information (§ 0100).

Regarding claim 13, **Perell** further teaches wherein the database is owned by a database owner and wherein a payment is made by the interested entity to the database owner for access to the information (Fig. 8C, element 843).

Regarding claim 14, **Perell** further teaches wherein the information is personal information about the at least one individual (§ 0156).

Regarding claims 15-18, and 22, **Perell** further teaches wherein the interested entity automatically on a periodic basis receives information from the database regarding a number of discrete individuals identified by the interested entity to the database (§s 0010 and 0304).

Regarding claim 19, **Perell** further teaches wherein the interested entity receives upon request information from the database regarding a number of discrete individuals identified by the interested entity to the database (§ 0267).

Regarding claims 20 and 39, **Perell** further teaches wherein the interested entity obtains the information about the at least one individual from the database for the purpose of determining whether the interested entity desires to create, maintain or terminate a relationship with the at least one individual (§ 0310).

Regarding claims 23-27, **Perell** further teaches wherein the information about the individuals is obtained from the at least one information provider on a continuous basis when updated information about the individuals is available and the relational database is provided to the interested entity on a continuous basis (§s 0010, 0017, 0304, 0305).

Regarding claims 28 and 30-32, **Perell** further teaches wherein the information about the individuals is obtained from the at least one information provider on a continuous basis when updated information about the individuals is available and the relational database is transmitted to the interested entity on a continuous basis (§s 0024, 0285, and 0310).

Regarding claims 29 and 36, **Perell** further teaches wherein the database is owned by a database owner and wherein a payment is made by the database owner to

the at least one information source for the provision of information about the individuals, and wherein a payment is made by the interested entity to the database owner for being provided the information about the individuals (§ 0100 and Fig. 8C, element 843).

Regarding claim 33, **Perell** teaches a method for collecting and providing information about individuals to an interested entity comprising the steps of:

a). obtaining initial information in a digital form about at least one individual from at least one information source by electronically querying the at least one information source selected from the group consisting of information sources, wherein the initial information is related to the credentials of the at least one information and is selected from the group consisting of personal information, professional information, and governmental information (§s 0097, 0098, 0267);

b). entering the initial information about the at least one individual in a digital format into a continuously updated relational database, wherein the continuously updated relational database comprises continuously updated digital information about the at least one individual (§s 0087, 0149, 0155, 0156, 0284, and 0285);

c). providing access to the continuously updated relational database to at least one entity interested in the at least one individual (§ 0077);

d). updating the digital information in the continuously updated relational database by comparing newer information obtained from the at least one information provider about the at least one individual to the information stored in the continuously updated relational database and replacing the information in the continuously updated

Art Unit: 2167

relational database with the newer information about the at least one individual if the newer information about the at least one individual is more recent and different than the information stored in the continuously updated relational database, wherein the information is continuously periodically updated by obtaining the newer information from the at least one information source such that the initial information contained in the continuously newer relational database is constantly replaced by the newer information (§§ 0161, 0169, and 0237);

e). repeating step d as soon as the newer information about the at least one individual is obtained from the at least one information source (§§ 0237, 0056, 0057);  
and

f). transmitting the newer information to the at least one interested party automatically (§§ 0058, 0284, 0285);

Wherein the method results in the creation of an on-line continually updated profile of the at least one individual that can be accessed on an as needed basis by the interested entity to verify the information about the at least one individual, and the interested entity automatically obtains the information about the at least one individual from the database for the purpose of determining whether the interested entity desires to create, maintain or terminate a relationship with the at least one individual (§§ 0010, 0017, 0077, 0304, 0305, 0310).



Regarding claim 37, **Perell** teaches steps a-f as analyzed and discussed in steps a-f of claim 33, further the prior teaches

9). a payment is made by the database owner to the at least one information source for the provision of information about the at least one individual, and wherein a payment is made by the at least one interested entity to the database owner for being provided the information about the at least one individual (§ 0100 and Fig. 8c, element 843).

Regarding claim 40, **Perell** teaches a method for providing current credential information to an interested entity regarding an individual within a profession comprising the steps of:

a). maintaining a searchable relational database containing credential information on the individual through a combination of:

(i). automatically obtaining the credential information on a predetermined period basis about the individual from a combination of electronic sources, the individual, organizations possessing information about the individual, public records, and commercial databases (§s 0097 and 0267);

(ii). Continually updating the credential information by replacing predated credential information contained in the database with updated information obtained by step (§s 0058, 0284, 0285)(i);

(iii). Sorting the credential information into at least one searchable unit within the database (§ 0267);

b). allowing the interested entity access to the database through an Internet interface (§ 0077);

c). providing the updated information to the interested entity through the Internet interface such that the interested entity automatically on a periodic basis receives the updated information from the relational database regarding the individual (§s 0017, 0267, 0304);

Wherein the information consists of information selected from the group consisting of personal information, professional, governmental information, court information, educational information, licensing information, certification information, and legal information; the method results in the creation of an on-line continually updated profile of the individual that can be accessed on an as needed basis by the interested entity to verify the information about the individual; and the interested entity does not maintain the database (§s 0010, 0017, 0077, 0097, 0098, 0304, 0305);

### ***Response to Argument***

5. Applicant's arguments filed 17 February 2005 have been fully considered but moot in view of new ground of rejection.

### ***Conclusion***

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Nel, Pierre Hercules (US 2001/0047347 A1)

de l'Etraz et al. (U.S. Patent 6,073,138)

Barth et al. (US 2001/0054020A1)

Experton, Bettina (U.S. Patent 5,995,965)

McCanne, Steve (U.S. Patent 6,785,704B1)

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leslie Wong whose telephone number is (571) 272-4120. The examiner can normally be reached on Monday to Friday 9:30am - 6:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E Breene can be reached on (571) 272-4107. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Leslie Wong  
Patent Examiner  
Art Unit 2167

LW  
May 12, 2005